

Southam Rural District

ANNUAL REPORT

OF THE

HEALTH OF THE DISTRICT

FOR THE YEAR 1966

BY

D. LIVINGSTONE, M.B., D.P.H.,
MEDICAL OFFICER OF HEALTH

OF THE

Warwickshire Combined Districts

Leamington Spa

A. TOMES LTD., PRINTERS, 46, BEDFORD STREET

1967



38, HOLLY WALK, LEAMINGTON SPA. 8th February, 1968.

To the Southam Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have the honour to report upon the health of your district in the year 1966. In doing so it is necessary to ask your indulgence for late appearance of this report; the compilation of several sections was long delayed by pressure of many routine schemes and applications upon your Surveyor and his department.

There was an increase of population by several hundreds but local birth and death rates were not so favourable in comparison with national rates as in 1965.

Early in the year it was decided to collect trade refuse subject to a charge of £1 10s. 0d. per annum in respect of each weekly paper sack collected. Discretion was given to the Surveyor to assess a special charge where the refuse was of unusual bulk. Mr. S. C. Whitehead retired upon April 1st 1966 and was replaced by his deputy, Mr. G. H. Peaty. The vacant post of Deputy Surveyor and Public Health Inspector was filled by Mr. P. Telford. Other vacancies in the department were at last filled with the appointment of Messrs. Cheetham and Harrison.

A tenancy was held by the Housing Committee while the wife of a tenant entered Crowley House for training in home management. Unfortunately the experiment did not succeed, the family broke up and the children were taken into care; after eviction the home was left in a filthy condition.

A Clearance Order (Fenny Compton No. 52) was confirmed with exclusion of one dwelling and a similar decision followed the hearing in respect of another (Gaydon No. 53). The operation of Fenny Compton (No. 50) Clearance Order was delayed by difficulties in relation to one occupier. Representations were made regarding clearance areas to be declared at Long Itchington (No. 78), Lighthorne and Southam (No. 79). The new warden accommodation was opened at Southam for aged persons and called Victor Hodges House in memory of

a past chairman of the Health Committee. It was unfortunately necessary to evict one tenant for persistent rent arrears and the tenancy was made over to his wife. Authority was given in February to apply to court for a compulsory removal order; in November, however, the two old persons concerned were persuaded to enter Victor Hodges House voluntarily.

Two complaints of unsound food were reported to the Public Health Committee. In regard to the sale of a mouldy Swiss roll it was decided to send a caution to the vendor; legal proceedings were authorized in the other matter of the sale of a mouldy meat pie.

A complaint was received from Long Itchington parish council regarding the state of a stream passing to the rear of the Two Boats Inn. An estimate of the cost of putting this section into the form of a culvert exceeded two thousand pounds. Consultation took place with the County Council over the development plan. The view of that body was that further expansion plans should not precede the land review nor could one assume that the local need for industry would increase in exact proportion to the population growth. It was unlikely that industrial development certificates would be given for much new construction and many residents would commute to work elsewhere. Meanwhile there was the plan to allow a doubling of the 1961 census population of Southam parish.

In conclusion may I thank the Council for its interest in the health services and for much kindness to me personally. I have also enjoyed cordial relations with all your officers who have always been pleased to give me any help which was needed. To all of them in general and to the Clerk, Surveyor and Housing Manager in particular I owe a debt of gratitude.

I remain,

Your obedient servant,

D. LIVINGSTONE,

Medical Officer of Health.

Southam Rural District.

A. EXTRACTS FROM VITAL STATISTICS OF THE YEAR 1966.

Population (estimated) Mid-year	•••	17,700
Area	62,5	27 acres
Birth Rate per 1,000 population (Crude)	•••	18.4
,, ,, ,, ,, (corrected)	•••	19.5
Still Birth Rate—Rate per 1,000 total births	•••	26.9
Death Rate per 1,000 population (Crude)	•••	8.0
,, ,, ,, (corrected)		10.2
Death Rate of Infants under 1 year of age:—		
All Infants per 1,000 live births		12.3
Legitimate Infants per 1,000 legitimate live births	3	13.0
Illegitimate Infants per 1,000 illegitimate live birt	hs	

There was a substantial rise of population with a natural increase accounting for 183 of the extra 630 persons. The rise in stillbirth ratio was not significant as it related only to 9 stillbirths in all. Birth rates were slightly lower than in 1965 and once more the district death rate was below national average. Infant mortality figures were satisfactory.

B. GENERAL PROVISION OF HEALTH SERVICES IN THE DISTRICT

1. (a) Staff of Health Department.

Medical Officer of Health (part-time)

Dr. F. D. M. LIVINGSTONE, M.B., B.Chir. (Cantab.), M.R.C.P. (London), D.C.H., D.P.H.

Deputy Medical Officer of Health (part-time)

Dr. Myrtle V. Richards, M.B., Ch.B., D.C.H., D.P.H.

Surveyor and Chief Public Health Inspector

S. C. WHITEHEAD, M.R.S.H., M.A.P.H.I. (retired 31/3/66).

Surveyor and Chief Public Health Inspector

G. S. H. PEATY, M.A.P.H.I., M.R.S.H. (appointed 1/4/66).

Deputy Surveyor and Public Health Inspector

P. Telford, A.R.S.H., M.A.P.H.I. (appointed 4/4/66).

Additional Public Health Inspectors

R. CHEETHAM, M.A.P.H.I., M.R.S.H. (commenced 2/5/66).

P. F. DAVIS, M.A.P.H.I.

A. G. HARRISON, M.A.P.H.I. (commenced 9/5/66).

Clerks

Mrs. B. R. Steele.

Mrs. P. M. DAVISON.

Miss B. Brookes.

Miss J. Alsop (commenced 25/7/66).

*S. Buckley.

*Miss B. GIBBONS-WARD.

- *Members of Local Health Authority Clerical Staff with part time allocated to services of the Joint Sanitary Committee, Medical Officer of Health's office.
 - Mr. S. C. WHITEHEAD retired as Surveyor and C.P.H.I. on 31st March 1966.
- 2. (a) Laboratory Facilities.—Routine bacteriological examinations were carried out by the Public Health Laboratory Service, Coventry, in regard to water, prevention of infectious disease, etc. Only one sample of water was submitted during 1966; the Water Boards, however, have their own routine sampling procedures. Thanks are due to Dr. J. E. M. WHITEHEAD and his laboratory staff for their help and advice.
- (b) Local Health Authority Services.—Child Welfare Centres are held within your district as follows:—

Southam—W.I. Hut, Craven Lane; Bishops Itchington—Memorial Hall; Long Itchington—Village Hall; R. A. F. Gaydon; Harbury—Village Hall; Fenny Compton—Village Hall; Stockton—Village Hall; Napton—Village Hall. Transport is provided once a month between Priors

Marston and Napton for the convenience of mothers with young children.

District Nurses or Midwives resident in the district :-

Southam—Miss G. B. A. KOHLER, Miss V. WILD. Fenny Compton—Mrs. THACKER. Long Itchington—Miss M. WORTHINGTON. Bishops Itchington—Miss B. WADE.

Health Visitors—Miss F. M. Booden, Miss S. M. MALARKEY.

Ambulance service is provided from the County Council's Depot in Warwick. Inquiries regarding local health services should be made to the Area Health Office, 38, Holly Walk, Leamington Spa (Tel. 27284).

Messages regarding nursing and midwifery or child welfare may be sent to the same address for the attention of the Area Nursing Officer, Miss H. R. TAYLOR. Domestic Help enquiries are handled at the above office by the Area Home Help Organiser, Miss J. WALKER. This office will, however, be moved to a building, adjacent to the new Police Station in Holly Walk, Leamington Spa, about the beginning of May-1968.

C. SANITARY CIRCUMSTANCES OF THE DISTRICT

(i) Water Supply.—South Warwickshire Water Board mains supply 4,411 houses with 15,061 inhabitants. The remainder draw from the Rugby Board or private sources. Only a few houses rely upon private supplies. There are no remaining standpipes. Preliminary work upon the pumped storage scheme at Draycote and the new treatment plant at Leamington continued pending the receipt of Ministry approval. The proposed new reservoir at Draycote will be a joint enterprise between these two water boards and is likely also to provide public recreational facilities. An analysis for Southam well follows:

Received on 27th September 1966.

From : South Warwickshire Water Board.

Description: Holywell, Southam. 8-20 a.m.

Appearance: Bright, few small particles.

					P.P.M.
Ammoniac	al Nitrogen				0
Albuminoi	d Nitrogen				0
	Chlorides				64.9
	trogen	• • •	• • •	• • •	3.9
Oxygen al	osorbed from	perma	inganat	e at	
27°C.	in 4 hours	•••	•••	•••	0.3
	s dried at 100	°C.	•••	•••	1210
	rogen	•••	•••	•••	0
	•••	•••	•••	•••	6.95
Free Chlor		• • •	•••	•••	0.1
	Temporary	•••	•••	• • •	395
	Permanent	• • •	•••	•••	275
	Total	•••	•••	•••	670
Radioactiv			•••	•••	
	Conductivity	@ 20	°C.	1,530	micromhos
Fluoride	•••		•••	•••	0.3

(ii) Sewage and Sewage Disposal:—

Southam.—Work continued on the disposal works extensions and part of the new plant was in operation by the end of the year. In August, work was commenced on a surface water sewerage scheme.

Bishops Itchington, Harbury and Ladbroke Disposal Works (Deppers Bridge) and Ladbroke Sewerage.—Progress was made on the extensions of the Deppers Bridge disposal works and the laying of sewers and construction of the sewage pumping station was commenced at Ladbroke.

Gaydon.—This scheme was completed in the early part of the year.

Radway.—The laying of house connections was completed in April and all the plant was operating satisfactorily.

Avon Dassett and Priors Hardwick.—All the outstanding matters were dealt with during the year.

Wormleighton.—Rather slow progress was made on the construction of the disposal works; to some extent this was due to delay in the delivery of equipment. Good progress was made with house connections, but the disposal works was not operational at the end of the year.

Burton Dassett-Knightcote.—A tender for this scheme was accepted in July but work was not commenced until late November.

Burton Dassett-Northend.—In August, the Council's Surveyor received a request that the Council treat at the Northend disposal works the foul sewage from the Kineton Central Ammunition Depot. An estimate of the cost of the necessary extensions to the disposal works was obtained and submitted to the Ministry of Public Buildings and Works.

Napton (Chapel Green Area).—Details of this scheme were submitted to the Ministry of Housing and Local Government for approval to invite tenders but after considerable correspondence the Ministry ruled that the scheme should be deferred as there was no evidence of immediate danger to public health. It was suggested that the Council apply again at some future date.

Ufton.—Difficulties were encountered in obtaining the owner's agreement to sell the land required for the treatment works and these difficulties were still unresolved at the end of the year.

General.—A considerable amount of time and effort has again been devoted on the supervision of house connections to ensure that so far as is practicable surface water is not discharged into the foul sewers. The amount of work which the Council is under obligation to carry out in the separation of storm and foul drainage can be considerable, especially in the case of the larger types of property, and the cost of such work is correspondingly high. The disposal of sludge continues to be a problem but it is hoped that to a certain extent this will be less difficult when the digestion plants at Southam and Deppers Bridge are in commission. During the year the policy of persuading owners of property to convert pail closets to water closets was continued, 70 conversions being made. The Council now empties pail closets from 275 dwellings of which 167 are either outside the sewered areas or ar subject to demolition or closing orders.

(iii) Refuse Collection.—The monthly collection of large refuse was extended in February 1966 to cover all the villages in the area and there is no doubt that this service

plays a considerable part in preventing the dumping of wornout items of furniture and household equipment on open spaces in the district. A collection of trade refuse was commenced in Southam. On the whole the refuse collection service continued satisfactorily although the scarcity of suitable labour is a continuing problem.

D. HOUSING

The Council made 29 Standard Improvement Grants and 22 Discretionary Grants, the amount paid being £11,566. Under the provisions of the Housing Act a considerable amount of work was carried out. Clearance Orders in respect of 18 houses in Gaydon, Fenny Compton and Southam were confirmed by the Minister, subject to the exclusion of 2 houses; further Clearance Orders were made in respect of 6 houses in Long Itchington and Southam. Notices under Section 16, Housing Act, 1957, were served in respect of 27 houses, 20 Demolition Orders were made, 5 undertakings to make houses fit or not allow re-occupation were accepted and 1 Closing Order was made. 5 houses which had been the subjects of undertakings were made fit.

The Property Committee continued to give consideration to the possibility of the preservation of older houses of amenity value wherever practicable; one property was purchased for modernisation by the Council and negotiations were in hand for the purchase of a further four houses.

Caravan Sites Act, 1960.

Number of site applications	•••	2
Number of sites approved	•••	1
Number of sites refused	•••	1
Number of site licences at 31-12-66	•••	13
Number of site caravans at 31-12-66	•••	68

E. FOOD AND DRUGS

Food Hygiene Regulations

Routine visits to food premises, including works canteens and hotels were continued. Any necessary work was carried

out by the occupiers and it was not necessary to institute any court proceedings to secure improvements to premises. In a case of the alleged sale of a mouldy meat pie the Council gave authority for legal proceedings to be taken.

FOOD HYGIENE (GENERAL) REGULATIONS 1960

Category of Trade	No. of Premises to which Regulations apply	No. inspected and comply- ing with Reg. 16	No. to which Reg. 19 applies	No. inspected and comply- ing with Reg. 19.
Public Houses	49	49	49	49
General Grocery, etc.	67	60	47	41
Catering * Establish- ments.(Not licenced)	26	26	26	26
Butchers	11	11	11	10
Others †	1	1	1	1
Totals	154	147	134	127

^{*} Village Halls included in this category; occasional catering of minimal nature takes place.

Food and Drugs Act, 1955. Section 31.

The County Medical Officer of Health has reported that 23 samples of milk were taken within your district and sent for biological tests at the laboratory. All were negative for tuberculosis organisms.

All carcasses slaughtered within your district were inspected by one of your public health inspectors. The record of work done is set out in the customary tabular form.

[†] Depot for Mobile Fish and Chip Shop.

MEAT INSPECTION. YEAR 1966

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	111	None	None	469	212	None
Number inspected	111	None	None	469	212	None
All diseases except tuber- culosis and Cysticerci. Whole carcases condemned	None	None	None	None	None	None
Carcases of which some part or organ was condemned	19	None	None	84	19	None
Percentage of the number inspected affected with disease other than tuberculosis or cysticerci	17.1%	None	None	5.1%	8.9%	None
Tuberculosis only: Whole carcases condemned	None	None	None	None	None	None
Carcases of which some part or organ was condemned	None	None	None	None	4	None
Percentage of the number inspected affected tuberculosis	None	None	None	None	1.9%	None
Cysticercosis: Carcases of which some part or organ was condemned	1	None	None	None	None	None
Carcases submitted to treatment by refrigeration	1	None	None	None	None	None
Generalised and totally condemned	None	None	None	None	None	None

F. PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASE

Incidence of Commoner Infectious Diseases since 1959

		Dysentery	Measles	Scarlet Fever.	Enteric Fever.	Pneumonia.	Anterior Poliomyelitis.	Puerperal Pyrexia.
1959		_	143	12	_	5	_	_
1960	•••	5	1		-	5	_	_
1961	•••	3	345	7		8	_	1
1962		30	75		_	3		_
1963	•••	16	152	2		3	_	_
1964	•••	1	41		_	6	_	_
1965		4	276	7	_	4	_	2
1966	•••	1	122	12	_	4	_	_

Measles apart, there was very little notifiable disease to record and the table shows many blank spaces. This, however, is as one would wish things to be. Since the incidence of measles was not great one must expect next year's figures to be higher. The local health authority does not yet include a measles vaccine in its routine programme of mass vaccinations. However, a vaccine is available upon individual prescription (by doctors giving Part IV services under the National Health Service) for children thought to be at special risk. The introduction of a general child vaccination scheme as an act of public policy cannot be far off.

TUBERCULOSIS, 1966

Figures were a little above those for last year with one death and ten new notifications to add to two transfers. The death was in the age group (65 years plus) and only two of the ten new infections occurred during childhood.

Age Periods]	New	cases		Transfers into District				Deaths			
		Pul- monary Pul.			Pul- monary		Non- Pul.		Pul- monary		Non- Pul.	
	м.	F.	м.	F.	м.	F.	м.	F.	м.	F.	М.	F.
0			_			_						
1-5	_	2	_		_	_	-	_	_		_	_
5-10			-	-		_	-	-	_			-
10-15				_		_	-	-			-	
15-20	—	_	-			-	-	-	_		-	-
20-25	'	—	—	<u> </u>	—			-	-	-	-	-
25-35	1	2	_	1	-	1	-	—	-	-	-	-
35-45	<u> </u>	l —	-	-	1	—		-		—		—
45-55	1	l —	—	_	—	-	—			I —	_	—
55-65	1	1		_	—	-/	_	_	_	-		_
65 &												
upwards	_	1		-	-	-			1	-	-	_
	3	6	_	1	1	1	-	_	1	_	_	_

Tuberculosis.—The following table shows the notified cases and deaths during the past 21 years:—

Cases Deaths	1946 11 6	1947 18 6	1948 20 3	1949 19 6	1950 12 6	1951 15 1	1952 12 1
Cases Deaths	1953 22 1	1954 20 1	1955 21 1	$\begin{array}{c} 1956 \\ 20 \\ 2 \end{array}$	1957 13 —	1958 7 —	1959 13 1
Cases Deaths	1960 7 —	1961 3 1	1962 4 —	1963 4 1	1964 — 1	1965 5 —	1966 10 1

5 patients were admitted to Sanatorium during 1966 and 4 were discharged.

B.C.G. Vaccination (Scholar's Scheme).

The local health authority offers annually to school children aged 13 years the opportunity of having a skin test of tuberculin sensitivity followed, where parental consent is given, by vaccination of non-reactors with live B.C.G. vaccine. The work done at Southam High School in 1966 may be summarized as follows:—

Heaf Tests done	•••	•••		119
Positive reactions	•••	•••	•••	24
Number given B.C.	.G. va	ccine		95

Nine children were referred for medical advice because of the strength of their positive reactions.

Eight were cleared and one found to have evidence of a past infection, now healed.

B.C.G. vaccine is a preparation of live tuberculosis organisms whose virulence has been reduced by laboratory processes worked out after many years of research. Earlier troubles over maintaining potency of vaccine and tuberculin used for skin testing have been overcome by freeze drying these materials which are reconstituted in sterile water shortly before they are required for use.

NATIONAL ASSISTANCE ACTS, 1948 and 1951

Section 47 of the 1948 Act provides that where persons—

- (a) are suffering from grave chronic disease, or, being aged, infirm or physically incapacitated are living in insanitary conditions and
- (b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention, and the Medical Officer of Health gives a written certificate in the prescribed form, the local authority may apply to a court, having jurisdiction, for an order to remove the person to a suitable and convenient place, e.g. hospital. Seven days clear notice must be given to the person concerned of the intended application and it must also be given to the person managing the premises or institution. The order, if granted, may authorize a person's detention for a period not exceeding three months at the place specified in the Court's order.

Four persons came under notice during the year

(1) Mr. M— (84). This elderly widower lived in a remote cottage, devoid of amenities and unfit for human habitation. He was reported by a health visitor to be in rags from head to foot with boots in shreds. His person was dirty and the house filthy within. His two sons, living with him

but going out to work, were unable to get him to wash or change his raiment; an elderly sister, living nearby, cooked a daily dinner for these three men. One of the sons complained to the family doctor and the district M.O.H. about his father's condition but was told that care and attention was available. A public health inspector arranged for some cleansing of the place and a visit was requested from the Social Welfare Officer who, also, could not persuade the old man to apply for entry to an old people's home.

- (2) Mr. B— (90). This old man's wife died suddenly in September 1966 and her niece asked for a visitor to see the widower. Apart from isolation due to deafness he proved to be well and active for his age. A home help was arranged and a neighbour promised to provide a cooked meal each day and let the Welfare Officer know of any change.
- (3) Mr. T—, Miss T—. A brother and sister. Both over 80, lived in an isolated neglected farmhouse with no services and refused to leave. After the Council had authorized an application to court, they decided to accept tenancies at Victor Hodges House, Southam. Although they were not ideal tenants because of age and infirmity, the Council agreed so as to avoid compulsion.
- (4) Mrs. T— (89) living alone, had poor sight and became liable to sudden falls. Referred by County Welfare Officer and was housed in group dwellings.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR RODENT CONTROL

Much time has had to be devoted to the Stockton Tip but otherwise there have been no infestations. Progress was made with the inspection of sewers. There are 86 Contracts, including 83 farms where routine inspections and treatments are made. From time to time the occasional domestic complaint received immediate attention.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

During the year the five existing premises were inspected and upon application, the licences renewed.

Mr. and Mrs. J. Rutherford Boundary Farm, 22 dogs Chadshunt. 12 cats

Mrs. P. A. Bannon and	Bunnies Boarding	104 dogs
Mrs. B. T. Cartwright	Kennels, Bascote	38 cats
	Road, Ufton.	
A. H. Willey	Ladywell Cottage,	7 dogs
	Binswood End,	
	Harbury.	
T. W. Armstrong	Binswood End,	6 cats
	Harbury.	
Mrs. V. Steele	Model Farm,	12 dogs
	Harbury.	

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Fifty-five premises were on the Register at the end of the year. These comprised seven Offices, 37 Retail Shops, 12 Catering Establishments, and one Fuel Storage Depot.

Eleven of these premises, all Retail Shops, received a general inspection and a total of 51 visits were made to registered premises.

CLEAN AIR ACT, 1960

The installation of the electrostatic precipitation equipment at the Long Itchington works of the Rugby Portland Cement Company was completed in February and its operation has resulted in a considerable decrease in the amount of dust discharged into the atmosphere from these premises.

REGISTER OF PLANS SUBMITTED TO SOUTHAM R.D.C. DURING YEAR 1966

New dwellings	73
Conversions to dwellings	4
Alterations and improvements and exten-	
sions to dwellings	129
Garages and vehicular accesses	7 5
Agricultural buildings	29
Sheds and Pavilions	2
Retention of Temporary buildings	5
Outline applications, sites for development	113
Business Premises	11
New Council Houses—completion	_
	441

Private dwelling hor	uses erec	cted			104
Council owned dwel	lings cor	nplete	d:		
(1) Houses	•••	•••	•••	3	
(2) Aged persor	ıs dwelli	ngs	•••	18	
(3) Flatlets for		sons, ii	ncludin	g	
Warden's	flat	•••	•••	25	
					46
					1.50
					150

NATIONAL ASSISTANCE ACT, 1948, SECT. 50

Arrangements were made for the burial of one person who had died and no relatives or other persons able to make the necessary arrangements, could be traced.

G. S. H. PEATY,
Surveyor and Chief Public Health Inspector.

TABLE I. SOUTHAM RURAL DISTRICT.

Summary of Sanitary Work done in the Public Health Inspector's Department during Year 1966.

			Inspections		Served	Nuisances
			& Observa-			
				Statutory	informal	after notice
Dwelling Houses and	Schools		357	0	6	6
Overcrowding	•••	•••	2	0	0	0
Verminous houses	•••	• • •	1	0	0	0
Bakehouses	•••	• • •	4	0	0	0
Slaughterhouses	•••	• • •	157	0	0	0
Ashpits and Privies			0	0	0	0
Deposits of Refuse ar	id Manu	re	10		4	4
Ice Cream	•••	• • •	14	0	0	0
House Drainage (incl	uding					
conversions	•••		245	14	15	Work done.
Pigsties	•••		3	0	0	0
Smoke Nuisance		• • •	1	0	0	0
Factories and Worksl	nops		8	0	0	0
Food Shops			44	0	0	0
Rat and Mice infesta	tions		986	0	0	0
Refuse Collection			454	0	0	0
Cafes			28	0	0	0
Mobile Food Vans			10	0	0	0
Infectious Disease			8	0	0	0
Unsound Food			6	0	0	0
Water Supply			10	0	0	0
Complaints	•••		137	0	0	0
Caravans	•••		45	0	0	0
Canteens			3	0	0	Ö
TOTALS		•••	2,533	14	25	39

TABLE II.
SOUTHAM RURAL DISTRICT.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1966 AND PREVIOUS YEARS.

	ldle	Bir	ths	Nett	Death to the	s belon District	ging
	o Mid		Nett		1 Year age	At all Ages.	
Year	Population estimated to Middle of each year	Number.	Crude Rate.	Number	Rate per 1,000 Nett Births.	Number.	Rate.
1	2	3	4	5	6	7 .	8
1957	15,570	298	19.1	3	10.0	125	8.0
1958	16,170	252	20.2	6	23.8	150	11.8
1959	15,970	236	14.8	4	16.9	144	9.0
1960	15,960	265	16.6	6	22.6	145	9.1
1961	16,460	266	16.2	4	15.0	135	8.2
1962	16,450	332	20.2	10	30.0	155	9.4
1963	16,740	322	19.2	7	21.7	154	9.2
1964	17,150	338	19.6	5	14.8	148	8.6
1965	17,070	340	19.9	1	2.9	110	6.5
1966	17,700	325	18.4	4	12.3	142	8.0

VITAL STATISTICS IN ENGLAND AND WALES, 1966.

ENGLAND AND WALES.

Birth-rate, Death-rate, and Infantile Mortality during the Year 1966. (Provisional Figures).

Annual Rate per 1,000 Population.

		Live Births	Still Births per 1,000 Births	Deaths.	Deaths under one year to 1,000 Births
England and Wales	 	17.7	15.4	11.7	19.0

TABLE III.

SOUTHAM RURAL DISTRICT.

Cases of Infectious Disease Notified during the Year, 1966.

			Nu	mber	of C	ases	notif	ied		oved
Notifiable Disease		es.	At Ages—Years.					remo		
		At all Ages.	Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.	65 and upwards.	Total cases removed to Hospital.
Small-pox	.	••••								
Plague				•••••	••••	•••••				• • • • • • • • • • • • • • • • • • • •
Diphtheria (including Mem- branous Croup)	-									
Erysipelas	. .									
Scarlet Fever	.	12		3	8	1				
Typhus Fever	. .									
Enteric Fever	. .									
Pneumonia	.	4			1		1	2		
Malaria	. .						•••••			•••••
Dysentery		1					1			••••
Puerperal Pyrexia	. .						••••	 		
Meningococcal Infection										
Acute Poliomyelitis (including Polioencephalitis)	_							 	••••	•••••
Whooping Cough	.	1			1			 		
Encephalitis Lethargica										
Ophthalmia Neonatorum		1	1							
Measles	. 1	12	8	62	32	7	3			•••••
Pulmonary Tuberculosis		9		2			3	4		
Other forms of Tuberculosis	s	1					1		•••••	
Food Poisoning	. .	••••								
Totals	. 1	41	9	67	42	8	9	6	-	

TABLE IV. SOUTHAM RURAL DISTRICT CAUSES OF DEATH DURING THE YEAR 1966.

CAUSES OF DEATH	MALES	FEMALES
1 Tuberculosis respiratory	1	
2 Tuberculosis other	_	_
3 Syphilitic disease	_	_
4 Diphtheria	_	_
5 Whooping cough	_	_
6 Meningococcal infections	_	_
7 Acute poliomyelitis	_	_
8 Measles	_	_
9 Other infective and parasitic diseases	_	_
10 Malignant neoplasm, stomach	3	2
11 Malignant neoplasm, lung, bronchus	5	2
12 Malignant neoplasm, breast	_	2
13 Malignant neoplasm, uterus	_	1
14 Other malignant and lymphatic neo-		3
plasms	7	3
15 Leukaemia, aleukaemia	_	_
16 Diabetes	_	_
17 Vascular lesions of nervous system	5	12
18 Coronary disease, angina	23	16
19 Hypertension with heart disease	_	_
20 Other heart disease	5	6
21 Other circulatory disease	4	1
22 Influenza	_	1
23 Pneumonia	4	8
24 Bronchitis	3	_
25 Other disease of respiratory system	1	_
26 Ulcer of stomach and duodenum	1	_
27 Gastritis, enteritis and diarrhoea	-	1
28 Nephritis and nephrosis	. –	_
29 Hyperplasia of prostate	1	_
30 Pregnancy, childbirth, abortion	-	_
31 Congenital malformations	1	-
32 Other defined and ill-defined diseases	5	3
33 Motor vehicle accidents	2	2
34 All other accidents	3	_
35 Suicide	4	1
36 Homicide and operations of war		1
All Causes	79	63

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1966 FOR THE RURAL DISTRICT OF SOUTHAM IN THE COUNTY OF WARWICK

Prescribed Particulars on the Administration of the Factories Act, 1961

PART ONE OF THE ACT

1—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number	Number of				
(1)	on Register (2)	Insp'tions (3)	Written notices (4)	Occupiers prosecuted (5)		
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities						
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	36	8	2			
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	_	_	_	_		
Total	36	8	2	-		

2—Cases in which DEFECTS were found (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

Particulars	Nur	mber of ca	Number of cases in which			
r ai dediars	Found				prosecutions were instituted	
(1)	(2)	died (3)	(4)	(5)	(6)	
Want of cleanliness (S. 1)	-			_		
Overcrowding (S. 2)			_	_		
Unreasonable temperature (S. 3)		- 1			_	
Inadequate ventilation (S. 4)	-	-	-	—	_	

	Nun	nber of ca	Number of			
Particulars	Found	Reme-	Referred To H.M. By H.M. Inspector Inspector		cases in which prosecutions were instituted	
(1)	(2)	(3)	(4)	(5)	(6)	
Ineffective drainage of floors (S. 6) Sanitary Conveniences (S. 7)						
(a) Insufficient (b) Unsuitable or defective	2	2	_			
(c) Not separate for sexes						
Other offences against the Act (not including offences relating to Out-work)						
Total	2	2	_	_	-	







